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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	Boroditsky et al.	Examiner:	Tu T. Nguyen
Serial No.:	10/747,804	Group Art Unit:	2877
Confirmation No:	1854	Docket:	2003-0089
Filed:	December 29, 2003	Dated:	May 30, 2006
For:	METHOD FOR INCREASING ACCURACY OF MEASUREMENT OF MEAN POLARIZATION MODE DISPERSION		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

I hereby certify that on the date indicated below, I deposited this paper or fee with the US Postal Service, first-class mail, postage prepaid, and that it was addressed for delivery to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 Date: May 30, 2006

Signature: \_\_\_\_\_

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R.

§1.56, Applicants submit herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

**UNITED STATES PATENTS**

**PATENTEE**

**PATENT NO.**

**ISSUE DATE**

Brarens, et al.

6,020,584

February 1, 2000

**PUBLICATIONS/OTHER DOCUMENTS**

1. Karlsson, Magnus., "Probability Density Functions of the Differential Group Delay in Optical Fiber Communication Systems," Journal of Lightwave Technology, Vol. 19, No. 3, pp. 324-331 (March 2001);

2. Mecozzi, A., et al., "The Statistics of Polarization-Dependent Loss in Optical Communication Systems," IEEE Photonics Technology Letters, Vol. 14, No. 3, pp. 313-315 (March 2002).

A copy of each of the references set forth above has been enclosed herewith for the convenience of the Examiner and a separate listing of the same has been set forth on Form PTO-1449 which is also enclosed herewith. The documents listed above were cited in the European Search Report, a copy of which is submitted herewith, of the corresponding European Patent Application No. 04106929.5-2415.

Accordingly, in view of the present submission, it is believed that the present application is in all respects complete, and in condition for examination and favorable consideration.

If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,



Tony A. Gayoso  
Registration No.: 37,331  
Attorney for Applicant(s)

HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791-4407  
(516) 822-3550

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
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10/747,804INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
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1854

(Use several sheets if necessary)

FILING DATE  
December 29, 2003GROUP  
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## U.S. PATENT PUBLICATIONS

EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLA SS	SUB CLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS S	SUB CLASS	FILING DATE IF APPROPRIATE
	6,020,584	02/01/2000	Brarens, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			1. Karlsson, Magnus., "Probability Density Functions of the Differential Group Delay in Optical Fiber Communication Systems," Journal of Lightwave Technology, Vol. 19, No. 3, pp. 324-331 (March 2001);
			2. Mecozzi, A., et al., "The Statistics of Polarization-Dependent Loss in Optical Communication Systems," IEEE Photonics Technology Letters, Vol. 14, No. 3, pp. 313-315 (March 2002).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.